Atty. Dkt. No. 039262-0164 **10/594896**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Tadahiro OHMI et al.

Title:

VACUUM TUBE AND VACUUM TUBE MANUFACTURING

APPARATUS AND METHOD

Appl. No.:

Unassigned

International

03/31/2005

Filing Date:

371(c) Date:

09/29/2006

Examiner:

Unassigned

Art Unit:

Unassigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

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TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

RELEVANCE OF EACH DOCUMENT

Document A1 is a U.S. counterpart of Document A3.

The relevance of Document A3 is described in the present specification.

Documents A2 and A4-A6, listed on the attached PTO/SB/08, were cited as being relevant during the prosecution of the corresponding International application. A copy of the International Search Report is attached setting forth the portion of each document considered relevant by the examiner. An English translation of the foreign-language documents is not readily available; however, the absence of a translation or an English-language counterpart document does not relieve the PTO from its duty to consider any submitted document (37 CFR §1.98 and MPEP §609). English language abstracts are attached.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

IAP5 Rec'd PCT/PTO 29 SEP 2006

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Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date: September 29, 2006

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information that a said CMB captain number.

		Substitute for form	1449B	PTO	Complete if Known			
	IN	FORMATION DIS	SCLO	SURE	Application Number	Unassigned 10/594896		
	S	TATEMENT BY A	PPLI	CANT	Filing Date	03/31/2005		
	Date	Submitted: Septe	mhar	20 2006	First Named Inventor	Tadahiro OHMI		
	Date	Submitted. Septe	iiibei	29, 2000	Group Art Unit	Unassigned		
	(use	as many sheets	as ne	cessary)	Examiner Name	Unassigned		
Sheet		1	of	1	Attorney Docket Number	039262-0164		

			U.S. PATENT DOCUMENTS	j	
	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
No. ¹	Number	Kind Code ² (if known)	Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
A1	5,844,356		PETERS et al.	12-01-1998	
		Cite No. ¹ Number	Cite No.1 Number Kind Code² (if known)	Cite No.1 Number Kind Code² (if known) Name of Patentee or Applicant of Cited Document	Cite No.1 Number Code2 (if known) Name of Patentee or Applicant of Cited Document MM-DD-YYYY

			UNPUBLISI	HED U.S. PATENT APPLICATION	DOCUMENTS	
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document		Name of Detector or Applicant of	Filing Date of	Pages, Columns, Lines, Where Relevant
		Serial Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)		Kind Code⁵	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	A2	JP	11-204034		CKD CORP.	07-30-1999		Α	
	A3	JP	11-500859			01-19-1999		Α	
	A4	JP	05-089783		TOSHIBA LIGHTING & TECHNOLOGY	04-09-1993		Α	
	A5	JP	05-283001			10-29-1993		Α	
	A6	JP	04-132154		USHIO ELECTRIC INC.	05-06-1992		Α	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ°					
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Examiner Signature	·	Date Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.